

TIC for Work Zones and Road Conditions

Manage a consistent set of information for web sites, DOT systems, and more.

Manage information consistently

TIC can be used to provide a consistent set of information about work zones and road conditions to travel information services, systems, and more.

TIC can be used to create data which is clearly understood by travelers and systems across entire cities, states, and nations.

TIC can easily exchange data with other systems.

Improve accuracy

Locations can be accurately coded and referenced to digital maps, distance markers, and TMC codes. Activities and conditions can also be coded.

Data stored on TIC can be compared by operators with data from DOT and work management systems used by agencies and contractors.



Easy to use

Operators can use TIC's intuitive user interface to quickly create, update, check, and approve data.

Operators can also be automatically alerted when monitored road conditions change or when work zone activities conflict with approved plans.

Work zone information

TIC can manage work zone information such as:

- Work type: construction, maintenance.
- Status: planned, active, complete.
- Dates and times.
- Lane information such as restricted speed limits, closures, and capacity per vehicle type.
- and more ...



Road condition information

TIC can manage area road conditions such as:

- Surface: snow, ice, salt, wet, flood, dry, sand.
- Visibility: fog, heavy rain, blowing snow.
- Hazards: high wind, cross wind.
- Restrictions: snow chains, high-sided vehicles.
- Closures: bridge, tunnel, mountain pass.
- and more ...

Integrate

TIC can collect data from other sources such as weather stations and PDA user (see "TIC for Data Capture using PDA's" leaflet).

TIC can inform travelers by automatically creating traffic events which alert drivers of work zones and road conditions (see "TIC for DOT Traveler Information Services" leaflet).

The same data can also be automatically sent as custom formatted announcements to radio and TV.

Reporting

Data can be regularly analyzed and performance reports can be automatically created.

DOT performance measures can be automatically created, such as total hours of lane closures.

More information

TIC is used to process data in over 100 projects operating worldwide. A brochure is available describing the wider capabilities of TIC and more leaflets for various uses. See www.gewi.com.